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PTO/SB/05 (11-00)  
Approved for use through 10/31/2002, OMB 0651-0032  
Patent and Trademark office: U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional application under 37 C.F.R. § 1.53(b))</small>	Attorney Docket No.	B-1484 DIV
	First Inventor or Application Identifier	Wang
	Title	Catalyst Structure And Method Of Fischer-Tropsch Synthesis
	Express Mail Label No.	ET445575938US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
<p>1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 15] a. <input type="checkbox"/> Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on i. <input type="checkbox"/> CD-ROM of CD-R (2 copies), or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 2] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b)</p> <p>5. Oath or Declaration [Total Pages 4] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b)</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p>	
<b>ACCOMPANYING APPLICATION PARTS</b> <p>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input checked="" type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent</p> <p>17. <input type="checkbox"/> Other:</p>	

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No. 09/375,610  
Prior application information Examiner J Parsa Group/Art Unit 1621

**For CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)	or	<input checked="" type="checkbox"/> Correspondence address below
Name	Stephen R. May		
Address	Intellectual Property Services, Battelle Memorial Institute, Pacific Northwest Division, P.O. Box 999		
City	Richland	State	WA
Country	USA	Telephone	(509) 375-2387
		Fax	(509) 375-4487

Name (Print/Type)	Stephen R. May	Registration No. (Attorney/Agent)	29,255
Signature	<i>Stephen R. May</i>	Date	Jan 3, 2002

SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, and DC 20231

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<b>FEE TRANSMITTAL</b> <b>For FY 2002</b> Patent fees are subject to annual revision		<b>Complete If Known</b>	
		Application Number	not yet assigned
		Filing Date	herewith
		First Named Inventor	Wang
		Examiner Name	not yet assigned
		Group/Art Unit	not yet assigned
		Attorney Docket No	B-1484-DIV
TOTAL AMOUNT OF PAYMENT		(\$ ) 740	

<b>METHOD OF PAYMENT (check one)</b> 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account Number: 02-1275 Deposit Account Name: Battelle Memorial Institute - PND <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status 2. Payment Enclosed <input type="checkbox"/> check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																																																															
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unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241</td> <td>640</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242</td> <td>640</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>460</td> <td>243</td> <td>230</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>620</td> <td>224</td> <td>310</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>146</td> <td>740</td> <td>246</td> <td>370</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>740</td> <td>249</td> <td>370</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>179</td> <td>740</td> <td>279</td> <td>370</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td colspan="5">Other fee (specify)</td> <td>Terminal Disclaimer (37 CFR § 1.20(d))</td> </tr> <tr> <td colspan="5">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\$ )</td> </tr> </tbody> </table>		Large Fee	Small Fee	Entity Fee	Entity Fee	Fee Description	Fee Paid	105	130	205	65	Surcharge- late filing fee or oath		127	50	227	25	Surcharge- late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Requesting for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - 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<b>SUBMITTED BY</b> Name (Print/Type) Stephen R. May Signature <i>Stephen R. May</i>		Registration No (Attorney/Agent) 29,255 Telephone (509) 375-2387	
		Date Jan 3, 2002	

SEND TO Assistant Commissioner for Patents, Washington, DC 20231

EXPRESS MAIL MAILING LABEL #ET445575938US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wang et al.

For: Catalyst Structure and Method of  
Fischer-Tropsch Synthesis

Our Ref. No: B-1484 DIV

Date: January 3, 2002

CERTIFICATE OF MAILING

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, DC 20231

Dear Sir:

The undersigned hereby certifies that the attached:

- ☒ Patent Application of 15 pages, and
- ☒ Drawings of 2 Sheets
- ☒ Fee Transmittal (2 ea.)
- ☒ Copy of Assignment / Cvr. Sheet
- ☒ Copy of Combined Declaration and Power of Attorney
- ☒ Information Disclosure
- ☒ with attachments

are being deposited with the United States Postal Service as:

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in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C.  
20231, on the date set forth below.

Janice K. Laybourn  
Signature

January 3, 2002  
Date Deposited

Janice K. Laybourn K1-53  
Intellectual Property Services  
Battelle Memorial Institute  
Pacific Northwest Laboratories  
P.O. Box 999  
Richland, WA 99352  
(509) 375-2655